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Meeting Announcement

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to answer health questions and to get your comments

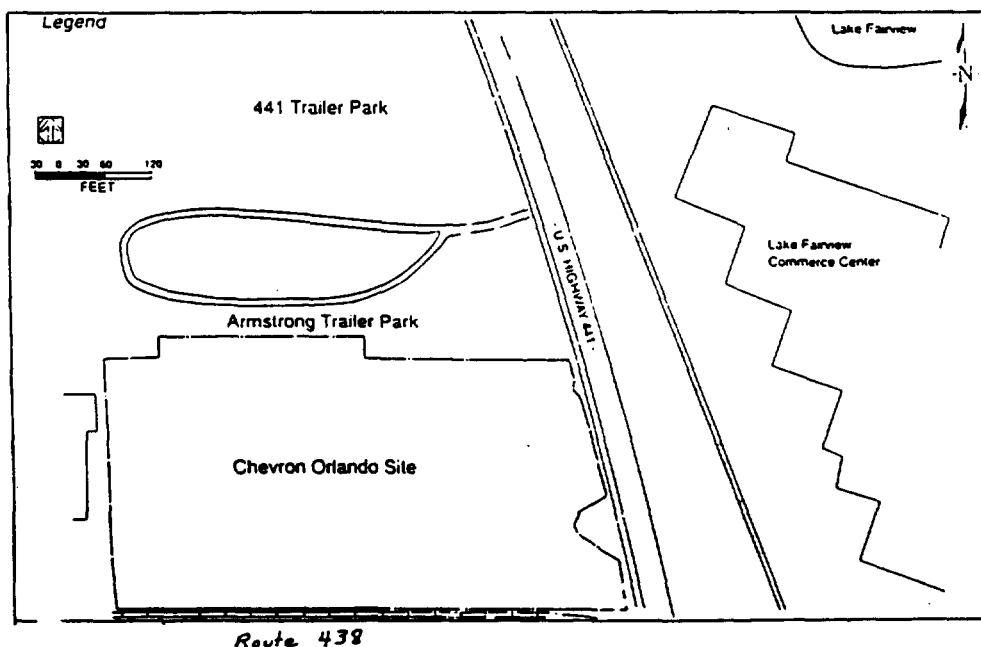
Florida HRS has reviewed the Chevron Chemical Superfund Hazardous Waste Site. We found **there is little health risk** to people living near the site. We have written a draft report and want your comments. (See summary on other side.)

WHEN: Thursday, March 9, 4:00 - 7:00 p.m.

WHO: Randy Merchant, Julia Winter, and Joyce Bittle
from the Florida Department of Health (HRS)

WHY: HRS staff will answer health questions of people living near the Chevron Chemical hazardous waste site. We want your comments on the draft report (public health assessment).

WHERE: Armstrong Trailer Park laundry room
3220 N. Orange Blossom Trail, Orlando



COMMENTS: You may mail your comments to Randy Merchant,
HRS Environmental Toxicology, 1317 Winewood Boulevard,
Tallahassee, Florida 32399-0700.
Comments are due by March 31, 1995.

QUESTIONS? Call Joyce Bittle, HRS Orange County Public Health Unit at 836-2630

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Chevron Chemical Company Superfund Site Public Health Assessment Summary

Florida Department of Health & Rehabilitative Services

Site History

- 1950-76: The site was a pesticide plant.
1978-86: The site was a truck repair facility.
1986: **Plant closed. Plant has not been active since 1986.**
1990: Chevron fenced off the site.
1992: Chevron tore down the buildings. They took away the contaminated soil. They planted grass.
1994: The Environmental Protection Agency (EPA) added this site to the list of Superfund hazardous waste sites.
1994: Chevron removed soil from the Armstrong Trailer Park.
1995: Chevron will restrict any new homes from being built on the site. They will keep testing the ground water.

Test Results

- AIR** Chevron tested the air in 1992, during site clean up. They found pesticide dust in the air (Chlordane and DDD). There was not enough pesticide dust to cause illness.
*** Grass and plants now prevent dust from blowing off the site.**
- WATER** Ground water under the site and under the Armstrong Trailer Park is polluted. Toxins from the site are not in Lake Fairview. There is a slight risk of liver cancer for anyone drinking well water over 70 years (a lifetime).
*** Nobody should be drinking well water. Everyone should be getting city water from Orlando.**
- SOIL** Before 1994, the soil had a pesticide called chlordane in it. People who lived at the trailer park for more than 20 years may have a slight increased risk of liver cancer.
*** Since 1994, the soil has been cleaned up by EPA. There should be no more risk from the soil for the present or the future.**

Health Assessment Conclusions

- AIR** We do not have any air data prior to 1992. This means we can't tell if there could be health effects from past air exposures. During the 1992 site cleanup, there were some pesticides in the air. We do not expect any health effects from that. **There is no current or future threat because the area is covered with plants.**
- WATER** The ground water is contaminated, but everyone should be on city water. Contamination is below the site and the trailer park. If you drank ground water for 70 years, you would be at an increased risk for liver cancer. **Everyone should be getting their water from the city, so this risk should not exist.**
- SOIL** Pesticides have washed from the site onto nearby soil. People can eat very small amounts of soil. They work in their yards or around the house and then don't wash their hands before they smoke or eat. Contaminated soil may be swallowed this way. People who have lived at the Armstrong Trailer Park a long time (20 or more years), up until 1994, may be at an increased risk for liver cancer. **There is no current or future threat because the contaminated soil was removed from the trailer park in 1994.**

**A complete copy of this report is at the Orlando Public Library,
Business and Science Reference Section, 101 East Central Avenue.**